

Abstract

Granules that include a protein core are described. The protein core includes a protein matrix which includes a protein mixed together with a combination of a sugar or sugar alcohol and a structuring agent such as a polysaccharide or a polypeptide. The protein matrix can be layered over a seed particle or the protein granule can be homogeneous. The protein can be an enzyme or a therapeutic protein such as a hormone. Also described are methods for making the granules.